



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7619

SERIAL NUMBER 09/822,374	FILING DATE 04/02/2001  RULE	CLASS 708	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. Q63838
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------

## APPLICANTS

Yuji Yamamoto, Saitama, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\* *CP none*\*\* FOREIGN APPLICATIONS \*\*\*\*\* *CP verified*  
JAPAN 2000-99766 03/31/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/08/2001

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 2	TOTAL CLAIMS 4	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Verified and Acknowledged <i>[Signature]</i> Examiner's Signature <i>CD</i> Initials				

ADDRESS  
SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Washington, DC  
20037-3202

## TITLE

Digital filter and reference signal cancelling device and method using the same

FILING FEE RECEIVED 910	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---